



WJT003-0037 (SP03-062) IFW

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stephen J. Caracci, et al

Examiner: TBA

Serial No: 10/602,304

Group Art Unit: 2877

Filed: June 27, 2003

For: OPTICAL INTERROGATION SYSTEM
AND METHOD FOR USING SAME

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.56, 1.97 – 1.98**

Mail Stop Amendment
Commissioner of Patents
Alexandria, VA 22313-1450

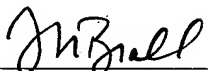
Dear Sir:

The Examiner's attention is hereby directed to the following reference(s) listed on the attached Form PTO-1449 for consideration in connection with the examination of the above-identified patent application. One copy of any non-US patent is enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the enclosed documents constitute "prior art." If it should be determined that any of the submitted documents do not constitute "prior art" under United States law, applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the enclosed references, should one or more of the references be applied against the claims of the present application.

Respectfully submitted,


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Date: December 21, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 21, 2004
Date of Deposit

Thomas R. Beall
Name of applicant, assignee, or
Registered Representative


Signature

December 21, 2004
Date of Signature



FORM PTO-1449 (MODIFIED)

ATTORNEY DOCKET NO.

SERIAL NO.

LIST OF PATENTS AND
PUBLICATIONS
FOR APPLICANTS INFORMATION
DISCLOSURE STATEMENT

WJT003-0037 (SP03-062)

APPLICANT

Stephen J. Caracci, et al.

FILING DATE

GROUP:
2877

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date if Approp.
	AA	5,071,248	12-10-91	Kurt Tiefenthaler et al.	356	128	
	AB	5,313,264	05-17-94	Bengt Ivarsson et al.	356	73	
	AC	5,479,260	12-26-95	Christof Fattinger	356	361	
	AD	6,100,991	08-08-00	William A. Challener	356	445	
	AE	2001/0026943	10-04-01	Stefan Dickopf et al.	436	164	
	AF	2002/0001085	01-03-02	Stefan Dickopf et al.	356	445	
	AG	6,346,376	02-12-02	Hans Sigrist et al.	435	5	
	AH	6,429,022	08-06-02	Rino Kunz et al.	436	164	
	AI	2003/0007896	01-09-03	Kurt Tiefenthaler	422	91	
	AJ	2003/0133640	07-17-03	Kurt Tiefenthaler	385	12	
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation Yes	No
	AO	EP 0 202 021	11-20-86	Europe			X	
	AP							
	AQ							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	A. Bradenburg et al., "Grating couplers as chemical sensors: a new optical configuration", Sensors and Actuators B, Vol. 17, 1993, pgs. 35-40
	AS	R. Horváth et al., "Demonstration of reverse symmetry waveguide sensing in aqueous solutions", Applied Physics Letters, Vol. 81, No. 12, September 16, 2002, pgs. 2166-2168
	AT	W.A. Challener et al., "A multilayer grating-based evanescent wave sensing technique", Sensors and Actuators B, Vol. 71, 2000, pgs. 42-46
	AU	F.F. Bier et al., "Real-time measurement of nucleic-acid hybridization using evanescent-wave sensors: steps toward the genosensor", Sensors and Actuators B., Vols. 38-39, 1997, pgs. 78-82
	AV	
	AW	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.